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(71) Applicant (*for all designated States except US*): UNI-  
FOB, STIFTELSEN UNIVERSITETSFORSKNING  
BERGEN [NO/NO]; Prof. Keyserstgt. 8, N-5007 Bergen  
(NO).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): SKEIE, Geir,  
Olve [NO/NO]; Gørbitsgt. 1, N-5035 Bergen (NO).  
ZORZATO, Francesco [IT/IT]; Via Vittoria, 21, I-44100  
Ferrara (IT).

(74) Agent: AS BERGEN PATENTKONTOR; P.O. Box  
1998, Nordnes, N-5817 Bergen (NO).

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(54) Title: DETECTION OF RYANODINE RECEPTOR ANTIBODIES

(57) Abstract: The present invention describes methods, kits and compositions for the detection of ryanodine receptor antibodies in patient serum samples with the aid of N-terminal fragments of the receptor. The invention also describes a method for the manufacture of a pharmaceutical agent comprising such fragments for the prevention and/or treatment of the disease myasthenia gravis, and a method of myasthenia gravis prognosis.

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WO 00/75658 A3